

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/KR2005/000219

## A. CLASSIFICATION OF SUBJECT MATTER

## IPC7 A61L 2/10

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 A61C 1/08, A61L 2/10

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean Patents and applications for inventions since 1975

Korean Utility models and applications for Utility models since 1975

Japanese Utility models and applications for Utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKIPASS, WPI, USPTO, PAJ "dental, handpieces, sterilizer, ultraviolet ray, etc."

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y A	JP 2003-116969 A (Purogurekkusu KK, JP) 22 Apr 2003 - see the whole document	1, 3 2, 4 - 7
Y A	JP 63-186654 A (Masatoshi Sakurai, et al., JP) 02 Aug 1988 - see the whole document	1, 3 2, 4 - 7
Y A	JP 63-166238 U (Akio Shigeno, JP) 28 Oct 1988 - see the whole document	1, 3 2, 4 - 7
A	JP 58-193934 U (Kyowa irika KK, JP) 23 Dec 1983 - see the whole document	1 - 7
A	KR 1996-10742 B1 (Mitzmi Andow, et al., JP) 08 Aug 1996 - see the whole document	1 - 7

 Further documents are listed in the continuation of Box C. See patent family annex.

- \* Special categories of cited documents:
  - "A" document defining the general state of the art which is not considered to be of particular relevance
  - "E" earlier application or patent but published on or after the international filing date
  - "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
  - "O" document referring to an oral disclosure, use, exhibition or other means
  - "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

13 JUNE 2005 (13.06.2005)

Date of mailing of the international search report

14 JUNE 2005 (14.06.2005)

Name and mailing address of the ISA/KR



Korean Intellectual Property Office  
920 Dunsan-dong, Seo-gu, Daejeon 302-701,  
Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

SHIN, Kyeong A

Telephone No. 82-42-481-5589



BEST AVAILABLE COPY

**INTERNATIONAL SEARCH REPORT**

## Information on patent family members

International application No.

PCT/KR2005/000219

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 2003-116969 A	22 Apr 2003	None	
JP 63-186654 A	02 Aug 1988	None	
JP 63-166238 U	28 Oct 1988	None	
JP 58-193934 U	23 Dec 1983	None	
KR 1996-10742 B1	08 Aug 1996	JP 07-71565 B2	02 Aug 1995

**BEST AVAILABLE COPY**